Gap in the score remains

After 20 games Garri Kaeparov has retained a twn-point advantage in life world title metch against Analoly Kaipov. The latest game was drawn in the 86th move, the longest game to date in the majob.

The 20th genie, the Queen opening, demanded of the rirals two days end, understandably, lots of energy and norve. On Fridny, it was adjourned in n acemingly drawn position. In any case, as international Grandmeater Mark Tolmanov stressed "the reasons for a peaca settismant were more than emple". Nearly all experis agreed

with him, and even Kaspnrov,

lils "socret" (written) move openly. Yst the world champion decided to balle this opinion and offered the opponent to rssume the gemo.

Apparently the resumption of no one indilisent. The White led by Karpov slubbornly looked for weys to gain initie-live to ultimately convert it to victory. But the opponent also acted finely, and ibs gamo was

Kaeperov now leede 11-9, and Karpov laces a most dilli-cult teek. To retain the title he has to total three polats in four

va Irom Mnscow 7-5, 7-5 in

19-year-old Muscovile Andrsi

Chesnokov Irom Moscow won

to, beating 18-year-old Alex-nnder Volkov from Kaliningsd 8-2, 6-2, 6-4 in the finals.

maining games, which is really a tall order.

Meanwhlle a challenger tournament is finishing in the French town of Montpelliar. The Soviet participants are doing excellently. Among those hoping for the top four places enabling continuation in the elruggle for ihe "crown" are Artur Yusupov, Mikhali Thai, Andrei Sokolov and Alaxendar Bsiyavaky. Ooly Jan Timman of Holland, Jesus Nogualroa of Cuhe and Yesser Seyrawan ol the US could provide aerious opposition to them. There are lour rounds to go.

Viklor BABKIN,



23-year-old Svetinnn Perkhomenko, many-time isnnis patra winner, has won her lirst ever singles title, beating Yuliyo Salnikova, alsn trant Mosenw, 6-7, fi-4, 6-2. She then fulned Larisa Savchenko Irom Lvov to wto the wnnien's pairs in the netinnal championship just ended in Yerevan, enpitat of Armenin.

They hest Yelene Yelleeyenko Iron Donetsk and Nolalya Byko-

ONLY SECOND

Noted Swedish Baltik club has won the bandy world cup in a home game in Ljusdal, beatnie Krasinyorsk Yenleel (USSR) 2-1 in the final mnich jit was a I—I draw niter regulation timal in the axtra time bests

WATER POLO: CHAMPION KNOWN

Moscow Dynamio havs sewn up the national water pole title by beating Leningrad Deliika 10—8 lest Sumby.

Salnikov in Brazil

The sporting press highlight-the stay in Brazil of world and Olympic swimming champion Vladinili Sainikov, who came here at the invitation of Brazilian sport organizations. His interviews are featured in the sporting orese, trensmitted by

in Brasilia, Vladimir Sainikov was a gueel of honour at the linal competitions of swimmers nf the lederal district which the Brazillan capitof belongs to Befora the linal heats Viadimir Salnikny demonstroled in tha walarpool his brilliani iraa-style technique, which had brought him so meny victories and world lema, writes the Brostlia newspaper "Correto Brastliense".

On their way to the finals the world's two top clubs played lour games each. Altogsther 16 clubs from Sweden, the USSR, Norwey, Finland end the US

Yenisci successivaly defeated four Swedish teams. Another Soviet anirant, Kras-

nogorsk Zorki, lost to Baltik 4-5 in their lirst subgroup game, and though they later thrashed a Norwegian leam (13—0) and a Swedish club, the dofeal pravenied tham from meking the asmilinals.



Much attention is given in India to developing sport, as new gyms and stadiums go up and physical training lessons are helag introduced in schools and colleges. The above picture shows schoolgirls is a mass recing even; in

'SKATE CANADA

14-year-old Moscow schoolgirl Yekaterina Gordsyeva and i8-year-old college student Ser-gel Grinkov won the pairs in the "Skate Canada" figure-ekating tournament in this lown of London, Ontario. Making e dsbut in an "adult company" at en international competition the 1985 world junior champions beat axperienced Muscovilles Vsronike Pershine and Marat Akbarov who placed second, and Canadians Danisa Benning and Lyndon Johnston ceme third.

Amsticen Caryn Kadavy won

the woman's singles. Marina Tysreticova of the USSR was

Reale Roca and Donald Adair of the US won the dancing pairs, and Olga Volozhinskaya and Alsxandsr Svinin of the USSR

raa up to thsm.
Josef Sabovčik ol Czechoslovakis, European champion, won the men's eingles, Scott Williams of the US placed second, ead Grzegorz Filipowski of Poland



A Commission of Internetional Olympic Committee athleles has proposed that Olympic athletss found using drugs should be permaosotly disqualitied. Following a two-day masting, the Commiseion axpressed eerlous concern ovar the growing number of ce-eas in which stimulants have bean used to improve echievamanta. Drug-taklog compromises both the Olympic movement aed the compating athletes, ampha-elzes a statement lesued by the

In viaw of this, the meeting proposed that the IOC:

BTHIOPIA

Retoflors

subscription

P.O. Box 20933

Addls Ababa

Who organized football disturbances? etop the violations of lev and 121 in Sofie, Bulgarie.

e de la composition de la composition

A scene from e fricadly rugby geme between the Yurl Gagetia At Force Academy club from Moscow Region and Becharest Stens. If BUREAU top clubs in their respective countries; the Air Force Academy in their respective countries; the Air Force Academy in their legible nettooel little and Steaue their 18th such that the visitore has the Academy on the letter's home ground in the nine 27—10. Apperently, the Academy, heving sewn up the mine 27—10. Apperently, the Academy, heving sewn up the mine 27—10. Apperently, the Academy, heving sewn up the mine and most still competition from other clubs, especially the Sixt club from the Second Moscow Watch Plant, the Academy head vory high slandards, with feet attack and versatife tectics and the niques belog their chief assots.

Photo by Serget Process.

Mass unrest in stresss, tens of people lajured, and more then eighty errested — this wee the final of an English Cup game between a local Southampton team and their gussis, Millwell, it is a new link in the endless chein of violence et etailums in Britain, where lootball first ap-

This fresh "soccar battla" is another placo of evidenco that the measures taken by the Association Football Federation, clubs end even the govarnment to enforce law and order at sta-diums are not edequata. At the eeme time, the Soutbampton evants have again proved the velidity of the sanctions intro-duced by UEFA against British teams, which, because of the hooligenism of British fens, havo bsen barred indefinitely from taking parl in any European club tournament.

It is obvious that in order to

in sports el devise e comprehens

Ization, Skinheads, were repro-

siblo for the tragedy in Brush during the final maich of the European Cup between the pool and Juvenius of Italy.

er devise e comprenente de spide i de socialist countries' cempalgo programme to expide i militation to prevent militation for treining stalf in deviation to prevent militation for treining stalf in deviation consisteous for a control methods: b) iniroduce sirici dope ccilevels by carrying out selected at the the world as a dope tests during competition and put forward by the end training sessions;

c) make dope cooled competition and content of Europe tests during competition and put forward by the end training sessions;

c) make dope cooled competition and content of the make to putsory while remisserior and content of the cooled to putsory while remisserior and content of the cooled to the cooled

end training sessions;

c) make dope cooled compulsory while registering scaled accordance or Olympic records;
d) adopt a provision slitch session purposes.

banning the use of simulating the confesions and institute and institute and institute are confesions and institute are confesions and institute are confesions and institute are confesions in case of its violation.

mosce

Address 16/2 Gorky \$ Printed at the "Izvertie" Mascow USSR

Index \$00078 MH INFORMATION Soviet-Ethiopian talks

Price 5 kopeks



Priendly relations being discussed.

(700), NOVEMBER 2-4, 1985

Committee has discussed

at Consultative Com-

Hu stressed the Im

and the Statement adopt-

Committee and which

the egreed line of the

Itealy countries on the

contemporary Interna-

the socialist countries

PETBUSO

Tork Al the United Na-

General Assembly regular

elegates stiending the

tive called lor specific

d solion to slop the

Secretary-General,

sein task today is ell-

the present threat to

blence .ol .mankind.

be threatened with

stressed.

of the :40th session General Assembly; Pinies, holed that the

slop the arms race or

abace.

order, which sometimes led is a fully approved the et-

messive injuries and deaths, the life Soviet delegation,

messive injuries and dealts, the life Soviet delegation, problem should be tackled at the surface but deeper at the surface in the situations. There have been reports in the surface in the situations and occasional surface in the situations and occasional surface in the solicility for etadium bodital and the solicility for etadium bodital and the solicility is the surface in the military threet, other countries, not so much by the hooligans as by organized the military threet, in the hooligans as by organized the military threet, and recist groupings the surface and means of which been been got the surface and initiatives, they lay on the British isles.

This bas been confirmed by that the Irsternal the fact established by the continuous on the saw of the that the British occlascial organization commit at Go-

The General Secretary of the CPSU Central Committee, M. S. Gorbachov, and the General Secretary of the Central Committee of the Workers' Party of Ethiopia, Chairman of the Provisional Miiltary Administrative Council Mengistu Haiie Mariam, have expressed satisfaction with the successful development of the multifarious relations between the Soviet Union and Socialist Ethiopia based on the lasting founda-tion of the Treaty of Friendship and Cooperation,

Byella form Storner

Discussing developments in Africa the two leeders expressed proloued concern over the explosive situation in the couth of the continent and spoke in levout of decisive and effective and spoke in levout of decisive and effective measures to bring pressure to bear on South Africa in order to immediately and the racist regime's suppression of the indigenous population. In South Africa lighting for their rights; to cesse the acis of plunder and aggression against the neighbouring states and to implement the UN ro-

solution on granting tadependence to tilsgally

occupied Namible.

Confirming their consistent course towards the Conlirming their consistent course towards the establishment of good-neighbourly relations and mutual understanding in the Horn of Airica, the two eidse etressed that enccess in this direction is quits possible, given interest and goodwill on the part of all the states in the region and observence of the principles embodied in the relevant decisions of the UN and the Organization of Airican Light including the commitment to reof African Ually including the commitment to refrain from interferiog into each other's internal affairs, to recounce territorial claims, and to

actions, to resource territorial claims, and to seltia controversial issuss inrough negotiations.

A common view was expressed that, in response to the imperialist policy of disuniting Africa, until point efforts should be made by Africa, until to the control of the control o rican countries to consolidate the Organization of Alricae Unity and to defend the common polltical and economic interests of the coalinent's ependent statas.

On behalf of the Ethiopian people, Mengistu
Halle Meriam expressed prolound graffluda to
the Soviel Union for the internationalist assistance to coesolidete the economy and defences of Socialisi Ethiopia and to aliminate the consequences of this year's severa drought.

As anti-war rally has been held in the Byelorussian cily of Vi-tobsk as part of the Disarma-ment Action Week. The Week is baid every year on

a United Nettors decision sup-ported by the World Peaca Council. This year II was particularly vigorous. A powerful wave of profests and demonstraitons swapi through the ealire world. Paople protested the ax-iremely dangerous arms race triggered by the United States. to the Soviet Union 150,000 damonstrations, rallica, meelings, and labour peaco vigila in which 60 militon people took parl were hald during the Week.

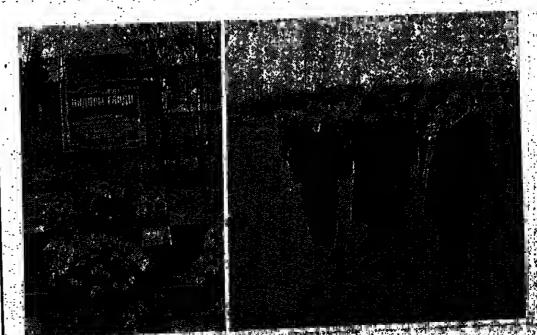
Imelda Marcos: relations are friendly

My talks with Soviel leaders were marked by Irrondship and mulual understanding, rellecting the nature of reletions between the USSR and the Philippines in recent yaera. This is how imelde Romualdez Marcos, Ministar ol Human Settlamente, Governor of Huoran Sellianente, Governor of Greatar Menila and honorary president of the Philippines-USSR Friendship Socisty, describad her recant visit to the USSR. She was in the country at the invitation of the President of the Invitation of the President Section 2012. dlum of the USSR Supreme So-

During har meating with the President of the Presidium of the USSR Suprame Soviel, Andrei Gromyko, thay stressed the importance of a Sovial proposal on attitudes to security problems on the Asian conlinant end a possible pan-Asion forum to seek constructive solutions.

The Spylet Foreign Minister Eduard Sheverdnadze and Imel da Marcos sigeed a programme of bilatarel cultural exchange lor 1985-1986.

In memory of Indira Gandhi



The Indian Embassy lo Mos The indian Embassy lo Moscow has hosted a onesting dedicated to the outstanding deughter
of the Indian people Indias
Gandhi, on the first anniversary
of her tragic death.
Indian Gandhi was cas of the
most revered Indian government
teaders who incorporated the
best qualities of the Indian people, said the Indian Ambassadon

to the USSR, S. Nurul Hasen Indira Gandhi dayoled har life to the struggle for freedom and progress of her country, said USSR Minister Nikolah Goldin

USSR Minister Nikolai Goldin, President of the Soviet Indian Priendent of the Soviet Indian Priendent Society. The Soviet people pay inhuits to the memory of the Indian leader and remember her continuition to the cause of intendent and all-round codestation between the USSR and india. On the same day Ambershador S. Nurin Haban and the Embest S. Nurin Haban and the Embes S. Nurin Haban and the Embes S. Nurin Haban and the E

ATTENTION. SUBSCRIBERS ABROAD

DEAR READERS.

"MN Information" comes out on Tuesdays and Seturdays and olfers in brief the felast Informellon on eveets in the USSE and in the world reported by TASS and foraign nows agoncles.

Nothing short of the melectel carried in the editions of both "Moscow News" and "MN In-

of life in the Soviel Union for the waak.

Subscription to "Moscow News" and "MN information" can be takes out with the loi-

AUSTRALIA

Maw World Booksellers 425, PHt Slig Sydeey, N.S.W., 20004

M. and D. Balbaryszski, 98, Aucland Str., 5t Kilde-3182,

• Informations) Bookshop Lid., (2nd Floor). 17, Elizabeth Str., Melbourne. Victoria

Spring Bookshop, Room 5, 1st Floor,

37. Swaesloe Str. Melboures, Victoria.

Tribune Daspeich
 12, Explorellon Lane,
 Melbourna, Victoria,

Mr. A. M. Grunhard 3/94, Trenchmaes, Ed., Eendwick, N.S.W., 2031*

Plonaet Bookshop 75, Bulwer Str., Porth, Western Australia,

DENMARK

Akademisk Boghaedel Universiletsperken, 8000-Aerbus-C

Spuinik inlareallonal Import og Boghandel Vester Volgede 11, 1552 Kobeehevn K

For all questions involving non-receipt of the paper, delivery of the paper to e new address, elc., please conlact the litm from whom you oblehed the

countries subscription for information" can be taken out with compenies which do businass with V/O Mozhdunz-rodnaya Krige. The "Moscow Naws" weakly is available in Russian as well. Contact the lirm or againcy handling subscription for Soviel pariodicals

DEAR READERS! In other

INTORMATION .

EDITORIAL BOARD

day tobjectly of the med on page 2)

B EN

Politbureau regular meeting

(Continued from page 1)

The CPSU Ceatral Committee end USSR Council of Ministers adopted decisions on the awards of 1985 USSR State Prizes to winners of the all-Union socielist amulation drive, leading act-entists, specialists in technology, men of letters, ortisis and archi-

The Polithureau examined end approved the results of M. Gorbachov's friendly visit to the People's Republic of Bulgaria and his talks with the General Secretary of the Central Committee of the Bulgarian Com-munist Party, Todar Zhivkov,

which has given a freah impetus to a furthar enhancement of allround Soviel-Bulgarian coopera-tion and raised it to a qualita-

tively higher level.
The Polttbureau also heard and epproved M. Gorbachov's report on his talks with the in-dian Prime Minister, Rajiv Gandhi, which bag again demonstrated the two countries' desire to atrengihan friendly retationa to davelop comprehensive co-operation and to foster thair interaction on the international areno in the interests of the peoples of bath countries, in the lateraat of peace and security in Asia and worldwide.

Cuba, Ethiopia reject Reagan's proposals

Havana. The Cuban leader, Fidel Castro, bae said that Presiden! Reagan's rocont apeach al the Unlied Nations was an awkward political manoauvre and a complate failure. In an inter-view with the calional radio of Angola, ha said the American president hypocritically declar-ed that he favoured peaceful acttlement in some paris of the planet, like Angola and Nicarn-gua, where imperialism is fenning up militery conflicts and the CIA has knocked together gangs of mercanaries. Avoiding mention of the most urgeni internationel issues. Roneld Rengan an initiative to settle regional problems on the basis of reconcliailee of the warring aldes. In practice, the Cuban feader

trice should renounce their sovereignty, but this will never

In Addia Ababa, the Ethlopian Foreign Ministry described Reagan's apeech as evidaoce of the Americaa administration's intention to push further its policy of interference and aggression in relation to other anvoreign alates. In the Horn of Africa, the United States encourages iorrorials and expan-sioniale, sets up military bases which threaten peace and stabillty in the region, notes the state-ment. The White House is using the food atd to Ethiopia as a tool of political pressura. This epproach is resolutaly rejected by Ethiopia.

Fresh dollar injections into the Salvadoran regime

Washington. In the While House, President Reagan has re-ceived Napoleon Duarte, leader of the puppel regime in El Sal-vador. According to the official communique, the two leaders discussed the relations between the two countries and regional problems which are of mutual nterest.

However, as o deputy press secretary for the Whita House stated, the talks coacentrated to auppress the national libera-tion movement in El Salvador. The American president has said that within the next thirty days the United States can start giving the Salvadoran regime idditional old claiming the need

la "fight terrorism", As part of the programme, Washington intends to give El Salvador 22 million dollara

Valentin KUNIN

pointed out, Reagan's proposel means that revolutionary coun-

Buenos Aires. Argentina's President Raul Alfonsin has sures taken by the constitutional condemned the criminal activigovarnment. ties of reacilonary circles at-temping to desiabilize the situa-tion in the country and seize lo response the authorities have ordered the arrest of a group of people auspected of

Argentina: ultra-right getting brazen

The ultra-right elements dreaming of raturning Argentina to the dark limes of military regi-ares have launched a terrorist ales have launched a terrorist campaign in the past few months to inlimide the population and create an aimosphere of chaoe and insecurity. They have exploded bomba in Buenoa Aires and other cities, threatened progressive leaders and sought to provoke disaffection among the

Londoa. The head of the Pa-

kistani regime Gen. Zia ul-Haq has made parliament pass a bill

saactioning the militady admin-

latration's actions during the imposition of martial law. The bill

was passed by Senate and ear-lier the Pakistani National Ac-

aemhly. Political observera believe

that in order to get it passed,

the ruling clique resorted to all sorts of stratagems and tricks

This is the voice of ... "Free Alghanisten".

pressed firm confidence that the reactioneries' sinister plans would be foiled. Gen. Zia seeks

parliamaniary deputies, a large group of whom openly opposed the new hill. Many deputies see it as an altempt by the author-tiles to secure a "legal pardon" for all the crimes committed by tha present regime against the people and to free their bands for further encroachmenta on

ere getting another batch of erms and military equipment worth 27 million dollers set

military by misintarpreling mea-

rground activities and dec-

lared a state of emergency whila preserving fundamental constitutional fraedoms. Tha

siate of slega, Raul Alfon-sin said, hod been Intro-

duced not against the people but to nautralize the subversive

activities of the plotters. Ha ex-

humaa righis and lreedom in the country. is produced of its legitimate government. According to American press re-ports, there is circedy a detailed by bees plen for invading Nicaregua, in the meanlime the Somoze thugs

numerous inswappers and state inhoducing a slate numerous inswappers and state agency in the country, zines in the West's This indicate in the mologist, poolep Antibities and injuriar and vited hie colleagues log A icen. univérsilles to po de

pedition to the jurge to see themselves, whether there is substance. In the region are theory whose authors are the period of th perist from the US set of the Indian National Conment.

The scientists traveted it is sinual Indian Sanforests near the town of One of Unity Priza, it will
mall where Arctimeter had be set of the strength of the streng

several times before, and the life of beet, Al he selected the life of beet, Al he selected these lineals fook wing and these lineals fook wing and youp of de ained Chi-bia leadars have gone the trilks in protest at arbitrary rule of the tigime. They ware in a month age to powerful wave was not lethal unrests which sweet uniry.

WORLD

he creving of Japanese ruling order in revive militarism bea weed growing concern among the public as a whole. An subject the public as a whole whole who is the subject to the subject tof bit most Jepsoese are opposed Of International Aw

Prague. The Nuremberg triels of the military preparations and fevour cut-backs to partiage on militarization and criminata between November 20, 1945 and 02 the money thus recommend to their class and fevour cut-backs to partiage on militarization and stated in a social occurs. Compared to the com

wirmsn of ibs UN

I for Namibia and Gaya-

I ambassador, lold a eub-

en of the US House

tara were about 300

companies operating in Mican-occupied Namibia,

them such American

u Newmont Mining

Texaco, Mobil Oll,

and only halp Praioria

int't cacso harvest la

of lothe to 200,000 lon-

Land. Their investments,

The trtale constituted a momentus event of the smooth and grounded toric importance. If was not marely the first inecestional trial in bistory of war criminals reports. for preparation and unleashing of wer of agree a against many nations. The people who was punished wate guilty of crimes against peace a guilty of crimes against peace a mankind. The tricia and the sentences they was have become an inalienable part of interestration. They are a warning to all those who tody at the latest peace and the sentences against peace against p Drawing by Leonid Belobrov will never go unpunished.

Nuremberg trials:

an inalienable part

of international law

L'N General Assembly: First Committee discusses security

(Continued from page to the list occupation of the list occupation ridding mankied of the sale threat lies in curbing the marking threat lies in curbing the mark race, primarily nucleif and ments, the reduction of each race characteristic lives level to stantially lower levels up to compare the marking of order space the market marke

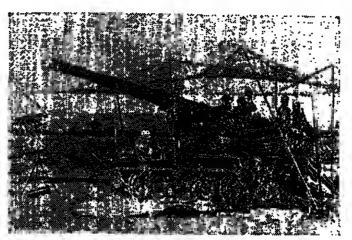
prevention of outer space C. ti just — e 25 per canlited the 1984 tigure. This is yield of this vital cop of the country has possible es e result of managing company. 'Yellow rain'

proment's complex maeitrea droughl.

Its ol basic goods and the france have nearly Bangkok. The wifful is a fisnce have nearly tons fabricated by the US See Keeding Io the Stalls-Department about 'pellon risk deliber french Gane-have been disproved by the have been disproved by the have been disproved by the have been disproved by the first fabrical in the first fabrical in the period of the french Gane-have been disproved by the first fabrical and forests. The designation, has also by an averaln", has been given to see the part can while reni existent chemical weepost existent chemical weepost by an average of the country of the countr

inieriarance and sub-kilvillas egainsi ihat iha Astambiy iniroducmandmanfs lo proander of legal guaranall India Commilios of

ied to strengthan In-ideal unity, ideals for this Gandhi gave har



pelied gun during exercises which have tarsed into e domonstration of Japan's growing militery muscle.

DEBATING THE 'KAMPUCHEAN ISSUE' IS INTERFERENCE

New York. Any dehate on the "Kampucheen lasue" at the United Nations without the conseni or participation of the People's Republic of Kam-puches, as the sole legi-timate ropresentative of the Kampuchean people, constitutes intereference in the domestic affairs of en independant sovereign state and violates tha UN Charter and standards of international law. This is contained in a joint letier to the UN Secre-tary-General by the permanent representatives of Vietnam and Laos et the Uotted Nationa.

official UN document, points out that Socialist Vietnam and Peopla's Laos will join forces with the People's Rapublic of Kampu-ches in working for a just pol-itical solution of the problems in South-East Asia and in Kampuches to meet the legitimate interests of the parties concerned. They welcomed the efforts of the ASEAN autiend to ensure an equitable dialogue without any imposition of views by one side on the other or any interference from the outside.

Science and technology

SOLAR ENERGY AS A PROPELLANT

An automobile race in which 58 cars of different class com-peted was recently hald on a 365 km track in the Swiss Alps. All the cars were propelled by engines using solar energy, tra-cluding those equipped with an auxiliary muscle-drivan bicycleauxiliary muscle-drivan bicycletypa gesr. The beai parlurmance
was demonstrated by a car jointily built by Marcedac-Benz
(FRC) and Alfa Real (Switzarland). It weighs 161 kg and
looks very much like a bug with
widely apread wings. These
wings accommodate 432 solar
elements cherging alivar-zinc elaments cherging alivar-zinc storage battery. Two of its engioes are fed by storage batteries when running up a alopa, is cloudy weather or when in a tunnel. However, on a hight

'Tuna war

day the englace are powered

Mexico City. American monopolies liagrantly violate the 200-mile concervation zone off the Mexican coast. Mexican newspapers report that fishing vessels flying American flag ragularly appear in the Mexican zone. Faced with situation Mexico has intensilled lta patrol-ling operations off its Pacilic and Atlantic coasts. Mexican ships coostantly detain trans-gressing American vessels and scorl them to the oearast Me xican ports.

In retallotion to these legiti-mate measures of the Mexicas Government, which is demaading the cassation of such practices the United States has declared o "iuna war" on its southern neighbour.

Washington's discriminatory acts egainst Mexican fish exporte cause considerable dame age to the latter's economy.

Every year Mexico falls to recalve almost ope-filled of its
potential earnings from this most
important export time.

directly by solar elements and the car may accelerate to a apeed of 70 km per bour.

BOTH A BICYCLE AND A LAWN MOWER

A tilcycle which can be used for hath physical exarcises and for hath physical exarcises and lawn mowing has been developed at Sun Kyong the national Inc. (Naw Jersy). One cycle of a pedal gear corresponds to 30 rounds of the mower's cutting blade and an onward traval of 27 cm. The capacity of the lawa mower is 390 sq m hr

DRAGON-FLY AND FIGHTER JET

The dragon-fly'a aarodyoamic tastability bas been found to be the reason for the exceptional admittes with which it moves la the air, dashing sidaways end backwards or hovering. It conbackwards or hovertag. It controls the eddy flows which its
wiaga make in the six and uses
tham as a lilliag force 15 times
its owa weight. The results of
aerodynamic iests of the losect's
flight can be used its designing
supermanoauvrable as well as afration lighter jets as well as affeedling lighters less the grant nofediva jurbines for thermal po-

IN THE WAKE OF DISARMAMENT WEEK

Not only moss invalvement but olso clarity of purposa ore characteristic of the current aloge in the onli-war movement, Writea PRAVDA

FROM the SOVIET PRESS

Almosi lour million people in Holland hove oppended their signatures to a patition coiling on the gavernment and partiament to reject the deplayment of American nuclear missilos on Duich torritory. Two million people in Franco trave signed on appeal for the casalton of the arms roce on Earth and ils prevention from outer space.

in Japan more than one million people hovo damonstrated their craving for peace in unit-war railies and murches held as part of the recent Disormoment Wack, in Finland, similar evenia arronged in mora than 100 cities and towns were of-tended by about two hundred thousand people.

In Sydney, an international conference for proce and aecurity in Asia and the Pocific was attended by delegates from 2S caunities and a number of international peace organizullans, in Totonio, preparations ore mada lor o constituent conference of anti-war organizations which ore to form a Co-

The cause of prevening the dongerous policies of American militarisis ond turning the tida of international relotions ta-wards detente, political dialague and negatiotions is suppor-ted by militars of people of goadwill.

TWO OPPOSITE LINES ON THE EVE OF GENEVA

The SOVIETSKAYA ROSSIYA newspaper writes that if one is to aummarize what the Woshington leaders have been replying to Sovici foreign policy initiatives now that a lew weeks are to go before the Snvici-American summit meeting, the picture would untoriunately not be what the Soviet and internalizant public would like it to see, Yes, a certain turn for the batter is obvious the Soviet processes. for the belief is obvious: the Soviet propasals ore not dis-carded any longer, as it happened before, right away with the signatypa exclamation: "Propogonda!" in the US public opinion, in political circles and in Cangress there are obviously saber, recitsite thoughts ripening. But also obvious are other tendencies which connot but give rise to enxisty

The lact is that since the beginning of the Genevo negotiations titl now the American side has not made a single new proposal there. One cannot shirt his eyes to the fact that the US military buriget for 1980 liacol year axeaedad 300,000 militon dollars, o record high tigirra in the history of the country.

The causo of special cancern is Woshington's course at militarisation of outer space. It is shiold its not ruled to that caures, it will inevitably lead to destabilization of the world palitical situation and will moke outer spoco o new source at marial danger to mankind, the newspoper stresses.

U.S.-THAI MEMORANDUM — A THREAT

The public in South-Eost Asian countries regard with protound concern the recently signed live-year Thot-American memarandum on mutual understanding concerning American lagistic and technical supplies to the ormed loress of Thotond, wittes SOTSIALISTICHESKAYA INDUSTRIYA. The tond, wittes SOTSIALISTICHESKAYA INDUSTRIYA. The Thais still have iresh memories of the American military presence in the sixties. The new deal, concluded a lew days ago in Waahingian, means that American military bases may again appear in Tholland. Taking into consideration anti-American seniments in the Philippines, the United States may move its strategic installations — the navel base in Subik Bay and the Clarkileid of base — to Tholland.

The military repprochement with the United States may deprive Thalland at its political independence, however, the causing's ruling circles toll to hear the voice of reason.

caunity's ruling circles loll to hear the voice of reason.

AMERICAN 'SETTLEMENT MODEL'

Commenting on o recent address at the UN General Assembly by the US president urging aetilement of region of conflicia, IZVESTIA notes that if he were genuinely concerned obout the late of the world he would have odvised the governments of Tel Aviv and Preforia to alari tolks respectively with the PLO and the African Notional Congress of South Africa. Well, he did not, and the reasons ore clear — the US is interested in keaping the present Israeli and South African authorities in power.

The essence of the American plan ites in the third part—after

"settlement" the happy peoples return to the fomily of free sta-les. What he means by this "fomily" is clear to oil: the family of capitalist atoles. Allende was murdered expressly to keep Chile within this lomity, the poper points out. To keep South Vicinam within this lamity, too, the Americans dropped on it more bombs than throughout World Wor II. American Marines also helped "rounite" Grenada with the "lamity of Iraa antione". Such to the real American "sattlement" model.

OF INTEREST

What languages are spoken in Africa?

This question was answered by participants in on interna-tional conference held recently in Notrobi, Kenya. As seen from in Nottobi, Kenya. As seen from the presented papers the population of Africa speak 200 African languages and 20 thousand local dialects. The partentage of people speaking unguages of the former colonial powers—Franch, English, Fartuguess— yariss from live to twenty, depending on a given country. The more widesprend languages of Africa ure Hausa (West Africa) ond hill (Bost Africa). Presu iy 400 million Airicons speak Swahili ond 25 million — Hate

Incombuterized mairimonies

Not long ago riewspope patlets in London learn matrimonies contracted it

look of the operation, the reporter discovered that, unlike their iere discovered that, unlike their rivals, this particular bureau dispenses with the use of costly computers. Instead, they employ one psychologist, whose tunctions are purely formal. If two clients take to each athem to take a look, at the menual of a nearby mention artificial silve also have they mention artificial silve attached which they bein they bein they mention artificial silve at pett then reportantly that they are married.

marriage bureau jast langer than In others, Having token o olose

\$

Ers

VIEWPOINT

Time for deeds

address to the UN General Assambly many of its participants wondared what would be the possible response of the US ation to a recent Sovial programme for curbing the arms race and improving the world situation.

Reagan had no such response. instead ha placed critical amphasis on the solution of "regional problems" and insisted that they should be the central issue of the Genove summit. Wo have folelly dillerent priorities in mind than those of the US president, streased indien Prime Minister Rejly Geadhi commensing on Reagen's speech, He ac-fed thei, contrary to the presi-dent's proposals, the Geneva falks should focus on the disarnament problems. Doubiless, he thus expressed the view of the majority of members of the infernational community. The world altituding necessitates immediate discussions of the control o mediate discussion of the key

arms raco and pravanting ils spread into auter space.

Reagan's appeal to the Soviet lices" in satiling regional con-flicts in vasious parts of the world sounded quite strange. It is difficult to suggest that he was unaware of a whole set of was unaware of a whole sel of Soviel peace proposels and plans for aetiling such conflicts. These include proposels for aeding the calsis situation in the Middle East, turning the Maditerraneas into a sone of atable peace and cooperation, easuring collective security in Asia, creating a some of peace in the indiest Ocean and a nuclear-from zone is South Pecific.

The source of regional coa-flicts and tensions, it we are to believe Reagen, is the Soviet Union's support for a number of "fifted world" nations. Yet the facts tell a different story, At present there is prestically out



the US, which overtly conducts a policy of state lerrarism using all manner of azcuses like de-fence of US "vital Interests", support for "champions of dam-ocracy", and slighting govern-ments ellagedly violating human rights. The praiaxts are many but the goal is one — to loist on daveloping nations its pol-licel and economic diktat and to see them to abandon that its force them to abandon their dapendani policios,

The means to that ond are quita diverse - diroct military interference, backing various counter-revolutionery groups, stagleg provocations and coospiracies. The list is endiess, it is now two years since the US ermed aggression against defencaless Granade and this toppling

esida by US Congress. For sa-ven yaers Washington has been using Alghan counter-revolu-tioneries in its undeclared war against the people of Alghanis-ten, having spent on thei over 1.5 billion dollers. Characteristically, while aer-nonizing on regional problems Ronold Reagan passed over in silence the Middle East and Southern Africe. Indeed, is it worth one's while recalling the way the US sought to dictals its

ship at themi its blessing, ere stepping up or-med provocations egainst seigh-bouring independent states; first of all Angelas

forms to the Lebenese paople by lovelling, pointblank, tha guns of the "New Jersey" battle-Also, does not the US have their share of responsibility for Hing tensions in Southern Africa, where the racists, with

It is fime, indeed, to do more than just talk of the "better world". Reggen claimed is his UN field self. Hopefully, Washington, will set dog last match its world with deeds.

AN AUTOMATIC SYSTEM FOR COMPLEX OBSERVATION AND PROCESSING OF SEISMIC DATA HAS GONE INTO OFE-RATION HEAR THE UZBEK VIL-LAGE OF KNUMSAN IN THE WESTERN TIEN SHAN MOUN-TAINS. The system forms part of a major automated regional selsmographic network celled "Snow Leopard", the lirst of its klad in the Soviet Union. It in-corporates the entire Uzbek ferritory. The accumulated informswill enship specialisis to make coacrela rocommeadations la the eossiruction of quaka-

THE CASPIAN SEAL IS NO LONGER AN ENDANGERED SPECIES. A census of these onimala carried out from helicopters and ships her shown that Ihair number now is elready live hundred thousand.

NEW METHODS FOR FRO-CESSINO SPACE PHOTO-ORAPHS AND THE USE OF COMPUTERS TO DECIPHER PHOTOGRAPHS OF TRACTS OF LAND, TECTONIC BRANCHES, OLACIERS AND OTHER OR-JECTS STUDIED AS PART OF INTERCOSMOS PRO-GRAMME WERE DISCUSSED AT AN INTERNATIONAL CONFE-RENCE WHICH HAS JUST EN-DED IN THE TAJIK CAPITAL, DUSHANDE. The delegates — specialists from the USSR, Buigeria, Hungary, the GDR, Poland and Czechoslovakia cultined measures for improving the quelit of orbital photography end for wider use of enterestion in

FROM the SOVIET PRESS

This sulumn, Academicion V. Sokolov, a wail-

This dulumn, Academicion V. Sokolov, a wall-known Sovial biologial, won the A. Korpinsky priza (Hamburg, West Germony), the SELSKAYA ZHIZN (Rurol Lile) newspaper raporte. The prize is oworded for merits in environmaniol protection. For sevarol years the institute of Animal Evolutionary Morphology and Beology, headed by Academicion V. Sokolov, has been studying the "chemical language" of enimals. Using smells, onimals inform each other obaut, for example, their respective age and sex. warn of domain

example, their respective age and sex, warn of donger, etc. Smells carry important information necessary for

preserving o epacies. The chemical composition of some smelly secretions has stready heen established. It is

tions influence the behaviour of snimels. Learning the

"chemical longuage" of onimola helps discover new sp-pronches to their breeding and multiplicity, and in de-

A high internalismal repulation has also been attained by the conception developed of the institute concern-

ing the "Biospheric Prescryce" — o new form of pre-iccled fortifories initiated within the framework of the

international UNESCO Programmo: Man and Biosphere.

Modorn solonce has on incroosingly prolound ellect on every ospeci of human relations. On the other hand ii depands much on sociol and human factors. The occe-

leration of scientific and technical progress calls for

more intensive development of human sciences — both social, natural and technical. This is the conclusion

made by a Corresponding Member of the USSR Academy of Sciences Ivan Froisy (choirman of the signific

chuncil under the presidium of the USSR Academy of Social and Philosophical Sciences) in an drifcie published in PRAVDA.

There ora 17 such proserves in the USSR.

INSTITUTE OF MAN NEEDED

known how acporote signals and their combina-

PRIZE FOR PROTECTING

THE ENVIRONMENT

veloping poet control mothods.

GLACIERS

evaluation and forecast of their interreletisships getting more campiox by the year are gaining urgescy. More after than before nelions are poeling their eiforis le wark oul comprehensiva pro-





grammes to waich over the envi roement eed ils changes wroughl

Glaciers help forecest the pla-"health" for decades sheed. As netural receptacles of precipitalice, they are truly usique for science in that they provide o gosd idea oi iha air poliution of the past. By studying substaccos accumulated in a giaciar'e aneual eirsia ona cae alermtoe str poliulion trends end thus make predictions for the tulure.

A group st gisclologists, weatharmen and hydrologiste ara now conducting research on the "Abramov glacier" in the Pamirs. The centre was built in 1967 oe tha southarn slopes of Alaiski Ridge 3,837 m htgb i the hasin of this glacier. He eaiure is se rigarous as is tha Arclic. Yet, despite oxygen dattclency, a very cold winter and winds of up to 48 m per second, people liva there ucarly the whole your round.

PROGRAMME FOR CHEMICAL INDUSTRY DEVELOPMENT

The disting of a complex plan for chemicalization of tha USSR national economy is nearing completion. The draft plan provides for satisfying comple-isly the requirements in chemical products of the Food and the Energy programmes. The lmtion of the complex economy will require

investments than have been

spest is the last 15 years. The USSR chemical industry is developing more replicity than other branches. Especially intensive has been the growth in the last 20 years. It is noteworthy that the volume of chemical production has grown

il one lurns to our comporatively recent history,

writes the outhor, he may recoil the remarkable initiu-

live of Moxim Gorky, who proposed book in the '30s

the establishment at on institute of Man to eventually

embsdy, in the writer's opinion, the union of science,

ort and lahour. The idea ramained unrealized in those

years but today the need for its materialization appears

The institute could of first function as a smoll organi-

zoilon uniting more or less broad-profila epecialisis in

philosophy and sihor social scientists os well oe natural

zolion of comprehensive programmee and projects on the bask of agreements. A new educative organization

meons, human history and modern knowledge of man as a hiosocial creature, his civilization, culture, intel-

i the mora pressing.

USSR industrial production fouriold. By the end of the curreni five-year period (1981-85) the USSR chemical industry will produca 5.25 militon tonnes of plastics and synthetic resins, elmost 1.5 million lonnes of chemical Abrea, 3.6 million tonnes of vernishes end paints, end more than one militon tennes of synthelic delargants.

> once, be orgues, but o person's main enemies in conditions ore ponic and icor. "Nothing kills se quite and surely os the lear of death. Fear can, in a mater s lew hours, make of the most robust of here a bipering puny or the worst of accundrels. On the chand, if lear is obsent, even o half-dead storyeling to furn into o hero, thonks to his moral fortifude. the intrepid copioin of the bales-wood toll to-Nut', Eric Bishop. V. Volovich orgues that a will consider the state of the willies of the state of isce lear when he linds himsell in conditions of sale omous existence. Yielding to fear he completely kind oblility to control his sciions and to take the try

ecieniists who study mon. Howaver, the structure ond fromework of the institute presupposa os its basic actentilic sclivity involving norrow speciolisie for the reali-Oulia o lew people in such conditions died of here Without even using their emergancy food supplications to death deeplie hoving matches or full lives bonling or died of thirst fund of few steps gwof 1.22 water than 2.22 —a Museum of Man — would hove to be odded os organic part of the Intillute of Man in the Julius. The museum would display, through scientific and ortistic woler - they oil died of lear.

ligence and humanity, hie struggle for emancipolion and

PEOPLE IN EXTREME CONDITIONS There is occasionally orgument in the press on the There is occasionally orgument in the press on the need to; risky troks ocross deserts and ico, mountains and seas, Do they really give onything valuable to eclence obout mon or ore they just undertoken by rackiess enthusiasis? Vilally Volovich, research especials of the itsilitate of Medicohiological Problems, discussee the point in SOVIETSKAYA ROSSIYA. He was a doctor on drilling stotions on the North Pole and studied the possibilities of mone culonomous existence in the ocean. albilities of man's outonomous existence in the ocean,

dosti and jungles,
He replies quile delinitoly that not a single laboratory experiment gives so much to researchers as an expedition in extreme natural conditions. Such expeditions prove that people who ore robust, cheerly, nad soci. Its repertoire is quite serious Dosiovevsky, and object of how high professional stondards normally get. Gogol, Bonderey, Back performance (he) on top of such conditions. To be sure, what's also ones or twice a week gothers suddended in good health, a strong physique and endure people.

HOW TO BECOME AN ACTOR One of the roods leading to hig ait begins on the complete stage. Mony Muscoviles have seen products by the No Doskokh youth theatre-studio. Its product show for performances annually, octors show for performances annually, MOSKOVSKY KOMSOMOLETS in a teature of the complete stage. Problems, Tosks, Prospects.

Tronsloted the name of the theatie is "on be Why on earth is it on heards! The actors have deliberately disposed of rich intellical properties have only the most essential, things, the rest is word, thought, and ekill. They are very mobile and of short notice four pidees organic those was ende. They cannot go only juriber since they are to go to work on Manday. At the healingful was he go to work on Mondey. At the heginning it was on amoleut all group of students faier it been

RECONSTRUCT OF THE WAKEN

The first phase of the struction project at fine o major Far Eastern set MOUNT the Razily Lake on the Sestra River sear Leningrad. port, bas been comp's new berth, which is per project, can simulta commodate several card and fishing vessels be mooring facilities of the port were limited At he in hidteg there after a warrant for his errest had been is med by the bourgeole Provisional government. He lived in a primitive haymower's etraw hut near a haysieck. He had at his each year seaborne has expending sod the car lish products was larged bertha remained under disposal two iree-slumps which he used as a deak and a chair. wes then decided to via Isler on, he used lo recall this "given study" with a smile. port at the expense of a Weter engineers have the ed a dain forty meter wi reinforced it with count this strip of land to s good hiding pleca for Leein whose papers stated that he was from the sea, three bents constructed, equipped + 2 s local haymower. Ie Razliv, he began working os his pslitical treatise "The State and the Re-volution". Bolshevik leaders of

end two eccess rallings As e result of this act tion the discharge oral of the Nakhodka 12-7 hava increased alea

for blast furnace

A metallurgical weeks in netsk illkrainej setanda coking coal dust for the sive coke normally ted's

it is common troubly coke, a product of pro coal with carbon cars ceeding 90 per cent, a mid oily used in the thirds process. It is produced at of ovens, where certain of coal ere heard in t sence of eir up to 6.113 General depletion of condeposits has given an inguithe search for an alexa

that it is possible to Iree ballot deacers from delly tedious rehearsals and classes. The same Specialists suggest that results, as fer se pliancy, joint and muscle flexibility, balance, uillization of coal dest at for the metallurgical be applomh and hellon ere concan contribute constant cemed, can he attained without lower cost of pig tree pr particular affort, within 15-20 minutes with the help of a hiolish and a purer event.
Considering the scale of a
lurgical production in the i mechanical silmulotor, e special tha sew technology ca machine that helps muscla to about six million tours a The machina creatoe compul-

pory vibratice which, olthough, hardly noticeable, affecte the muscles in the same way os maximum physicsi strain. As o result, blood hegies to flow the muscles through 10-15 times later whereas the heart reteins its normal heat. Moreover, the blood axhausts lhe waste which is replaced by substances enrich-

Crossword puzzles

OF INTEREST

The country's nawspapers and magazines which publish crossword puzzles ore sold out quickly. To meet requests from many leaders, mora ond more publicollons print them in their is-

Why ora these puzzles enticing? Unrovelling these puzzles during spore time, one recalls and linds opplication for considetable knowledge and uses many terms from vorious discip-lines geography, music, physics, ostronomy, literoture, cinema, politics and history, to name but o lew.

Doing o crossword you con-uit dictionaries, reference books end encyclopedias. This "brhin exercise is not only interesting and omusting, but also useful.

The light crossword puzzla the light crossword puzzla the country was published by the "Ogonyok" weekly magozine

ed with oxygen and protein. After such a procedure the muscles become more elastic and essily stretchable.

RAZLIV LAKE

HOME NEWS

Places to visit

In summer, 1917, Leele had to

The hut, which slood in the

midsl of remota mesdow, made

ien came to see him there.

Today, the monument in Raz-

ly, erected in the middle of the

clearing is visited by somerous

lourists. If ie in the chape of the

graw but, with a memorial wall

Science

and technology

WHAT CAN WE DO?

Byelorussian scientiele declere

TERPSICHORE

HEEDS HELP.

The machina solves several probleme et onca. Develop-ing the flexibility of the loinis it extends bellet denccrs' stega life. Sharter trainsessions give edditional for other occupations. Also, a much greeter number of childree prove fil for ballet ireining, which means en addi-tionel influx of gifted youngst-

Of course, this machine is no panacea. But it seems to ba sbis to help improve the treining of hailel dancers.

Such is the view of the newspoper "Sovietakaye Kulture" where this item appeared for the

HUREKSKAYA DAM PULSE MONITORED The embenkment dem of the

Nurekskoje hydropower elactric stallon, the world's highesi, wee hull in a zone of 8-grade earthquoke in Tsjikietsn. The country's first eutomailzed registering complex insistled of the dem monitors the stote of this unique 300-eastre-high structure and has started providing information coestantly.

A computer makes primory processing of signale sent by 29 seismic stations end of dsin pro-

vided by a multitude of sensors implanted into the body of the dem. The sensors are located in cameras, totalling 30 kilometres in length, si all levels and make it possible et any given anoment to know tha state of every acction end of the whole gient

The Nurek registering complex is hooked on the sutomstized centre of the Institute of Seismic Resident Construction and Seismology at the Tajik Academy of Sciences. The possibility to learn in time shout an Immieent danger caused by originaling earthquakes helps regulote the underground "wasther" in the orea of tha reservoir, where billioss of cubic meires of water ore occu-muloted. The limely discharge of the accumuloted water oflows to also discharge high tansions in the earth's crust ond pravent strong blows by earthquaka

Carpenters build ships

The Solombal shippord in the northern city of Arkhangelsk employs so ossemblymen or welders, end most of the workers there ore carpanters. This is the country's only shipysrd which makes wooden ships called "carbas" by means ol old technologies.

other operations.

Oar-driven carbases of a new industriol series are assembled Scientists watch the Sun



As many as and agricultured sectors, bein departs the Burn

VIEWPOINT

The Party's plans for the Young sriista climbed the acaffoldings enveloping an 18th-ceolury erchitecturet mosument in Rigs, capital of Latvia, and restored on the hutt-end of the huilding a mural by well-keowe psinter Indulis Zarles. economy

Irina KHUTSISHVILI

Todey we are proud to say that the Soviet asciety has a highly developed accomy. Since the CPSU adopted its Third Programme et the 22nd Coegress cearly e quarter of a conjury ego, productivity has risen 3.2 times. The national income today is 3.8 times that of 1960. The real lecomes of the population over the psei 25 years have risen shoul 2.5

velopmoet factors in the ccon-

A now, more relices approach to the chenges in the

country's little end le internstice-at stiatre combined with eccu-

mulated experience, demanded

that the Party's Programme shauld he brought up to date.

Shaud he brought the drift naw edition, which has just been released for uattonwide discussion, describes

and the lasks of the Soytel iors-

ige policy is the coatemporer

The Perly has come out with

oew strategy for the socio-eco-

aims: quatilativo traesiarmellor

provement in social relations

entire system of politicel, public

and ideological testflutions more

have become axhausled.

A decision has been taken to convert whole streams end isses the workshops. Arises will use Over those years, the Soviet economy her made a lremenheir hrushes end other items to dons progress. However, it was iell about history eod cultura of the Leivish people. The commis-70s esd early '80s, some nele-yourable tendencies ned difficuleloe of the Latvish Arilais Ucton on sesibelic education of chilties erose togciher with the successes cheiked at that lime. drae hes displeyed a cammondable initiativa by inviling chil-The changes in the economy dren to take parl in edorning tho were not duty appreciated in good time, end the pole! was missed when the exionsive do-

Sculpiors will also take part, slang with stateed glass and ceramic experis, in decorating new hausing esteles. The capital of Laivis must heva o besutiful face of its own, in which modern festures would blend organically with traditions and national

MURAL

FRESCOES

"The fresco, does in typically Latvian colours, will serve not only as an ornsment," seys Gun-

lia Stirne, the chief erlist of tha

clit. "It will amphasize the heavit and historic value of this

area of Old Rigs."

25-TONNE **CAMERA**

the prospects for the Sovici sa-ciety and specifiss ways and mesns of echicying Communium The world's biggest photographic camers, designed for tracking seletitics, is installed at the Zvenigorod (Moscow Rogioni station of the Astronom-tical Council sits ched to the USSR Acadenit of Sciances.

esmic development of the Sovist Usios. This strategy has several Apart from two axes sround which it rotetes like any telesin every aspect of lite of Sovict asciety; radicel upgradisg of the materiel and technological hase with higher technologies providing the heckbose for this; improvement in social relations, cope, the iwenly-live ionae structure slso has an orbital axis. This enables astronomers to waich o satelilla travelling in sny direction. The camera regisparticularly those within the sconomyt prolound changes in the coetent and character of Joha ters the influence of the Sun, the Moon and other natural space objects on the satellite. and in the meterial and spiritual conditions of life and making the

Astronomers take adveninge of clear skias et night to observe Halley's comet epproach-lsg the Sun. Two Soviat space probes of the Vego series ere nearing the comet. Photometric dote from the camera heve helped correct their movements.

boats, yet the time-tested car-bases ere indispensable in

gathering seawesds and in some

Proceeding from quita real po-tential copecities of the Soviet economy, the Perly regerds urgent thei these changes should he put into effect. Over the next ifteen years, it is planned in

create an ecocomic potential about the same in scale as that accumulated over all the previous years of Soviel government. It is suggested that the netional income and the volume of industrial output be donthe main tools here ore saws, the plenes and the axes. Although the yard produces several dozen ships of two ox hied. The new uplifting of the Soviol ecosomy is to be schieved through a 2.3-2.5 increase in prothree earles o year, this does not mean that they ore not in damand. At present, fishing farms have modern fishing

level in the economy, these pro found changes are lo be effected in its development. First and foremost, this country is to raforemost, this country to invaride dically change course towards to telephone in prodoction to telephone the state of the country to the coun as to turn out more finished products out of every unit of raw majorials and production facili-ites, and to redoce the emount of ites, and to redoce the emount of work put into them. The most important way to raise the efficiency of production consists in a wider use of advanced fectual logics. The country will retool every branch of the national sconoiry with emphasis on heavy injustries, especially organearing, lush and energy and agroindustrial completes, as well as the manifecture of consumer items. The country is to intensity its foreign accountry in to intensity its foreign accountry in a intensity its foreign accountry in a potential allorability in the potential intensity in a partially beneficial intensity in a partial intensity in a second intensity in a partial intensity has advantages of the socialist recomment to be expensive.

D

0

EM

MH INFORMATION A HE INFORMATION No. 14, 1985

PROFILES

There are mady lower and villoges in Georgio which own liteir unique appearence to lise laleot ni Vakistang Davilayo, a Ibilisi architect. New eg exhibitiog doynted to his work has been opened at the Moscow Archilecis' Club.

"Like any niher architectural exhibilinn this one cag be larmed one man with a great dngree of epproximation only,"
Vakistang aays, "because it is
the fruit of mry faint elloris with collengues over the past 25 years. This has siways been roulina practice, and it remains an toslay. Tisara would be an erchifectura without papple wha simply cannol live without building somathing."

Vakhtang's lorie is monumentof eri. Mentiaa cag be made of bla memorial "To lise Detendars of the Ceucasus" srected to iho Karachai-Charkeas Aulogo asous Region. Then ilsero is the innovatory mamarial, called "Glory to Labour" bath to concapilon and consposition. It stands in Kulsisi. The loconic, yet extramely expressive "Me-

VAKUTANG DAVITAYA

the maaument "The Tample of Memory" in the village of Mu-khrani, ore also typical of the archilect's etvie.

Vakhtang Davilaya's memnriala resemble stone sielaa of early Middle Ages ["The Piller nt Lile" in the village of Udab-no arecled os a tribule to the builders of an irrigellan network), or mountaineers' pyrn-mid-lika aliars ("Alget Basilico" in hanaur of the builders at the Alget water reservoir). "Thu ercbliacia create the future but must loak kaecity into iba pasi," Vakblang says.

His work has been fully recognized. He has wao many prizes, including one aworded of the 1983 World Architec-

Ouce he wroto to su article: "Archilactura is not learol through traiging sad diffgence only, fi la a colling. An archi-



tist, fanatic and a restless soul. He must have firm principles and, of course, be a crafisman,

s professional. His calling fa to make people happy, pleased, and proud." Marine AMAROVA

Another life for poem

The poem "Vladimir and Zara, or About Kazakha" by 19th-cantury French poat G. Gambse, has come out again after one end a half canturies of its Paris [first] adition. This lime it was published in the Kazakh language to the "Zhuldyz" (tha Slar) magazina.

The translation is a ramarkoble avent in the cultural lila of tha republic, says a Correspond-

bead of the ensembla.

The premiera of a new programme of the Mos-

cow Ballet Ensemble attached to the Moscow Re-

gion Philharmonic Society recently took place at the Moscow Central Concert Hall. Six months ago a Bolshol sololat Vyacheslav Gordeyav slood at the

Primarily as a touring collective, the ensemble consists of 16 dancars aged 22 years on the average.

We follow the Iradillons of classical ballet, says

Gordeyav. That is why the first part of our concert

s opened with a number based on Chopin's studes.

uscovitea first aaw "The Moor's Pavaga" by Purcell parformed by the ensemble. The third part of the concert coosials of modern choraographic miniatures besed on music by modern composers.

lng Mensber of the Kazakh SSR Academy of Sciences Sh. Setpayeva, because works by G. Gambia commenced the cultupayeva, ral links betweag Kazakhstan ond Franca and also other Buropaan countries. Books by many Franch writers have been Iranslated Ialo Kazakh, ln lurn, Parisians show increasing laterest towards modorn Kazakb literatura. Books by M. Auezov, O. Sulaimenov and other authora hava been published to Paris.

NATIONALITY THEATRE

the USSR - the Karachay, who live in the Northern Caucasus, hava their professional theatre. The Karachay number only 100 thousand, so they could ell easily live in one city. The performances will be in their native longua, Professor Vadim Dyomin, Rector of sor Vadim Dyomin, Recior of the Moscow Theatrical Arts lo-BALLET MINIATURES

emong the lodigenous inhehit-Vadim Dyomin explained. Students are trained under the guidance of the best tastructors and professors in the course of four years. All performances are in their nailve longue. They are also instructed by a tascher of the philology of their nationality, who eees to thair correct slage enunciation and belps tham get a better know-ledge of their national litera-

elliuta, sald to connection with the start of training at the First Karachay Actors' Studio at the

Talented young people from

anis of verious areas of the USSR aludy at the leading drama schools tn groups of 15-20.

BUSINESS

Common railway problems

windys are the leading thireds are me reading Pfims. "The Kreulzer Soneis" a well-known work by Lee Tel-sloy, is to be screened by film director Mikhell Shveliser at his Mosfilm Studies. Filmgeen we quite lamillar with his screen warrions of the clessical needs the or research of the negative the like the like of Canada. In the Soviet for Instance, they acn for cearly three-filths of possie trade turnovar and than 40 per cent of pasversions of the clessical novel — "Resurrection", "Little Trage-dies", "Dead Souls". ger resuperiation and in Cecyclisions. There may be "The Great Man", a film bee relationship, too, in the eed on the novel by the Amerres similar natural condi-

FACTS and EVENTS

Khudyakov known in the eudi-ance by his Ilim "Success".

Books. Laningrad Aurora Pub-

lishers have produced artistic olbum, "Slate Arl Museum in

Georgia, Ibilisi". It is in En-glish, Franch, Garman and Spa-

Cinema fesilvais. An interna-

lional lastival of children's

Illms was hald in Spela recent

ly. The Sovial lilm, "Good Re-

khanov's slory of the same this, directed by Andrel Benkender and shot at the Dovzhenko Film

Sludios, racalvad the price of

tha International cineme and audio-visual maens orgenits-

Exhibitions. Two Soviel ashi-

bitions have opened in Fert at the UNESCO Headquerters. One

of them represents applied ads

by young Moscow arisis, the other - traditions of smither

in the Soviet Union. The axhibi-tions are included in a Cultural

Programma jointly argenized by the USSR Ministry of Culture, the USSR Artisis Union and the

USSR Commission for UNESCO.

Conlests. For the first fine

international confest of vo-

ever there were live winners in

cof singers held recently in Hol-

land. They were so sheed of

other contestants that there

were no second or third prizes.

All the three first prizes were awarded to Soviet singers -

Yelena Bıyleva, Alexender Naumenko and Boris Bezhko — all gradueles of the Moscow Con-

ervaloire.

olutions", basad an Albert Li-

Ican writer Morgen, Is to be copinducted by the Mosfilm Studins and Czechoilovek film makers. This political limiter will be directed by Konstenlin Chudundar and Morgen Islandia. affecting religned transporin the two countries. bleed, reliwayman in the the and Canada have many rome problems, Charles Nor-u president and axacutive dior of the British Culumhia blesy, a mejor Canadian rati-ng company, told me during a sel visit to the Soviel Union.

became convinced of this us when travelling from Macon to Leningrad and after tities various railway lacilite Soviel railways carry i milion passengars every dey, to requires precise operation by all services, primarily the trollic service. Computers are indispensable bere, and are widely used his Soviet railways. We have some interesting ex-perience in this field too, speciically in the use of microwave devices and interriprocessors to duplicate the signalling system. This will ultimetely help do vilhout senaphores.

Anniher area are Ireight transportation and marshalling, a cuelly and labour-consuming elter. At the Muskuvskaya marshalling yard in Leningrad wa were much interested in a complex of mechanical devices as well as use of computers in marshalling cara

Wa were greatly impressed, too, hy your achieveoienis in improving the rail network, especially ways of welding ralls right on the spot, their auchining and rause. incidentally, we witnessed a thorough lesting of raile at 100 and more degrees balow zero. an experiance vary useful for us, too.

Vladimir SINEDUBSKY

Mutually advantageous dialogue

Of late Soviet-French acunuer bake have been prugrestrained acquiring dynamism. tween our countries has two tourold, that is, amoun-3 now to more than luur hilroubles The new agreeand on economic cooperation ween 1986 and 1990, algned fais in the course of Soviettexh talks, will give a new Twise to the development of ziess relations. The Soviet an delivera to France machi-A equipment, energy fuels, to One often meets tractors of met make in French fields lay popules with the Franch re lada and Niva care, the enal export of which has airea-

> Major contracta have hace tchided lately for the dalt

very ul French machines and equipment to the USSR. The Franch newspaper "Les Echos" racently reported the eigning of an agreement with the Renault company on cooperation with the Moscow Lenin Komsomol autoworks and other negotiatinns under way Links in the ngrarian sphera are also developing successfully. A contract has also bean algred with inte-ragra, a major firm expuring agricultural produce.

Today conperation with the USSR according to the Franch prase, prinvides jobs for about 300,000 Franch citizens. And thia ligura la mure Iban subsiantiol in conditions of aconomic difficulties and grawing mass unemployment which has hit more than 2.5 million of French men and wnman.

ICE HOCKEY

Small Sports Areos (Luzhnt ki). USSR championahip, Top League. 2 - Moscow Spartak v - Central Army Club

RACING

Hippodrome (22 Bagovaya Si). 3 — Racing and trottleg.

WEATHER

In Moscow, city and region, cloudy weether will predomi-

arpov (USSR) vs Garri Kaspafor (USSR), 5 p.m.

O An exhibition "Agroprom of Hungary", recently held in Baku, acquainted inhebitants of Azerbalian (a Transceucesian republic) with achievements in agriculture and related industries of the Hungarian People's Republia. Ten Hungarian firms displayed new models of small-size egricultura, machinery flor cultivating fend in orcherds and kitchen-gardens, as well as aquipment for drip irrigation, fertilizars and plent-protecting chemi-

ENTERING THE SOVIET MARKET?— DO BUSINESS WITH USI

V/O VNESHTORGREKLAMA-20 YEARS OF ADVERTISING AND PR SERVICES IN THE USSR

V/O VNESHTORGREKLAMA - ENSURES THE SHORTEST POS-SIBLE WAY TO SOVIET MARKET DECISION-MAKERS

- * Research into commodity end services markets
- * All promotion services
- * Advertising in Soviet professional press
- * Advartising symposia end presentellons
- * Outdoor and indoor advertising (sales ereas, sports grounds, etc.)
- * Direct-mail services
- * Publication and distribution of spectel advertising and printed maiter
- * Placement of ads and announcements in "Businessman's Moscow" Directory
- * Advertising by radio
- * Public reintions services
- * Other nevertising services available to the USSR



SOVIET FOREIGN TRADE ADVERTISING ORGANIZATION

V/O VNESHTORGREKLAMA

Cobles: VNESHTORGREKLANA MOSCOW. Tel. 331-83-11. Talex 411285. 31, Kakhovka Ul. 113461 Moscow, USSR

Intourist news

For the purpose of diversily-ing Chrisimas holidays lar chil-dren, the infaurist traval agency is inviting lareign schaal pupila to Rigo — capitat of the Laivi-on SSR. Children will remember for long their visit to the USSR after this new 4-doy tour. Aport from aightseing the city ond acquaintance with its orchitectural monuments, they will olso meet their Soviet counterports.

Al a achool of opplied aris, at a secondary school of general education or of one of professional training schools they will be received by their hospitable and leachhoels—both aludenia and leach-ers — who will be glad to tall their toreign guesta everything oboul the educational the system of education in Laivio, invite them to educational and training classes and, their workshops. Also interesting will

Contacts

and contracts

Merry vacations to you, schoolchildren!

be meetings with the particip-onts of the 12th Moscaw World Pestival of Youth and Students, with mambere of the Interna-tianal Priandship Club at the Ri-ga Young Plonest Palace. At the Palace of Sports the guests may take part in a training see-elen or in basketball, volleyball and handball competitions.

Al the museum of local lora thay will tamiliarize themselves with everyday life at Latvian peasants, rural architecture and even have a ride in a aleigh through the museum's territory.
At the Museum of Natural History guides will look to them
about Lalvia's flora and launa. intereste at future generations.
At the end of their litip, young fourisia will olso participole in o quis "Who Has Best Learn

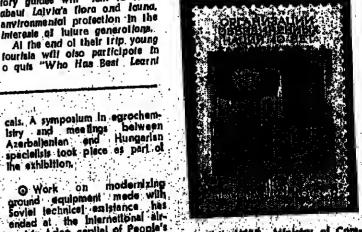
cals. A symposium in egrochem-istry and meetings between Azerbaljanian end Hungarian specialists took piece as part of the exhibition

ended at the internettonal airport in Aden, ceptial of People's
Democratic Republic of Yemen.
Soviet specialists heve helped us
transendously, said director
general of the country's divit
milation department, A. S. Obsyl.

About Riga and the Youth?"
Winners will be awarded souvenits. But the principal prizator everybody will be nicely-spent vacailans, acquaintance with new people and triandship. Alexel KABANOV

UN jubilee

Philately



The USSR Ministry of Com-niumications has lasted a 15-ko-pek postage stemp commemorat-ing the 40th undiversary of the United Nations Organization.

Vyacheslav Gordeyev to the batlet "Sketches" Our ensemble is in constant quest to the field of modern ballet where it is possible to show prablams of contemporary man as well as sharp and impeluous rhythms of our time. I balleve it is especially fortified.

cially fruitful, conliquea Gordeyev, to blend classical dance and modern plastique, to infroduce elements of acrobatics. Sports element in dancing le

A scene from the hallet "A Flower Festival in Clazano" by Helsled.

'Oriental Almanac' gaining larger scope

This publication, very populas in the USSR. Is being issued by the Moscow publishing house, Khudozhestyonneya Litaratura for 12 years. In the lirst years if included works by writers of two continents — Asie end Africa Leier the popularity of Alro-Asian literatura grew so much in the USSR that since 1980 e aaparate literary anthology. 1980 e asparate lilerery anthology "Alrica" and "Oriental Almenac' have started to appear in this country. A characteristic feature of these two publications is that ell the works car-

ried by them era issued in the USSR for the first time.
The bulk of the "Oriental Almanac" is made up of fiction novels, noveleites, etories, verses, fetry tales, and plays, Bs-sides, the nothology contains articles by literary critics, aket-

ches and essaya on litereture, articles about art, culture, elbnography and everyday ille of peoples in orientel countries. For example, one of the latest issues, which has appeared under the title "To the Summil of ...

Pholos by Andrel Knyozev

the Mountain", contains works by more than 30 cuthors from by more than 30 euthors from such countries as Mongolle, Viatnam, Indie, Afghanistan, Turkey, Syria. The collection is cot limited by certein historical frame. If includes prosaic works by modern writers in the Arab East, confemporary Indian short stories, verses by Afghan, Vietnamese and Turkish poets. Represented are also samples of ancient Indian literature— "Jate-ka" (4th-3rd centuries B. C.) and Arab love lyrics of the 7th-9th centuries.

WHAT'S ON!

November 2-4

_ THEATRES_

Bolshol Theatre (Syardiov Sq). (mat) - A concert by the loacow Ballet School; 2 (eva)-Molchanov, "The Dawns Hare Ara Quiet" (opara), 3 (mat) Tchalkovaky, "The Nutcracker" (ballet); 3 (eve)—Double-bilt; Leoocavallo, "ll Pagliacci"; Ma-(operas).

Stanialavsky and Namirovich-Danchenko Musical Theatre (17 Pushkinakaya St). 2 - Mozari, "Die Entführung aus dem Serall" (opera). 3 (met)—Pugni, Cillare, Vasilenko, "Esmeralda" (ballei); 3 (eve) — Leoocevallo, "Il Pagliacci" (opera). 4 — Tchalkovsky, "Swan Lake" (ballei).

Operetta Theatre (8 Pushkinskaya Si). 2 — Kalmao, "Tho Gypsy Princess", 3 — Gad-zhlyev, "A Crossroeds", 4 — Sireuss, ''Dia Fledermaus".

__ FILMS_

A Week of Cuban Films. Cinama: "Zaryadya" (1 Moskvorelakaya Embankment). Metro-Ploahchad Nogina.

TSR Ministry of Culture and the Revolution Museum of the epies and Nationalities la ligrade. Dally, except Mon-dry, 10 s.m. to 7 p.m. Matro AR Kullury.

Leola Central Museum 12
Foshchad Revolyutail). "The So-Coppess to Congress". On dis-yay are over 200 items from e museum's lunde: works hy lein founder of the Soviel caletiels, photos and postere, bily, except Mondays, 10 a.m. 6 pm. Metra Ploehchad Re-

__ SPORTS _

CHESS

Ithaikovaky Concert Hall.

- World tille match. Analoly

lemporary girls. Cineme: "Mir" | 111 Tayeinol Blvd). Meiro Kolkhozneys. CONCERT HALLS

Olimpilsky Sports Compress
(Meiro Prospeki Mira). 2, 3, 4

— Gala festive concerts feature lng Roza Rymbayeva from Kazakhstan, Vladimir Vinokut, s parodist, the Kruiz rock group, iba Aral ensamble and other variety and circus performers.

Variety Thealra (20/2 Bene-nevakeya Embankmeni). 2, 3—"
"October—a Wooderful Word!".

Winler Cherry (Lenfilm Stu-

A fyrical stary about con-

a feative programme. Concert Hall, Izmelloyo Tonist Complex (Metro izmallov-aky Park). 2, 3 — Variely con-

EXHIBITIONS -

State Pictors Gattery (10 Krymaky Val): "Memorial Sculpture, From Yugoslavia", an exhibiting jointly organized by the

Moscow Krylya Sovietov. 5 p.m. Moscow Dynamo. 8.45 p.m.

cate. Night temperatures of -5°, 0°C and +4°, -1°C during the day. On November 8, it will be 0°C at eight and +1° a°C in the daytime.

TRANSPORT HOURS

Mairo 6 a.m. lo 1 a.m. Fare 5 kopeks. Irollayburas 6 am, to I am. Fara 5 kopakt. Suies 6 em. fo 1 em. Fere 3 kopeks. Isans 3.30 a.m. lo 1.30 a.m. fero 3 kopaka.
Isans 24-hour service. I wenly kopeks on the majes
la hegin, plus 20 kopaks par kilometra;
Ordering a ceb 24-hour service. I elephone 123-08-00.
Cammunal cabs [over 40 routes in the city]
7 a.m. 10 9 p.m. Fare 13 kopaka.